CURRICULUM VITAE

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Education/Training

Institution and Location	Degree	Year	Field of Study
Texas A&M University	BS	2001	Agricultural Development
Texas A&M University	MS	2003	Agricultural Education
Oklahoma State University	PhD	2007	Agricultural Education

Positions and Employment

2016-Present	Texas A&M University	Associate Professor
2010-2016	Texas A&M University	Assistant Professor
2008-2010	University of Georgia	Assistant Professor

Awards and Honors (past five years)

- 2022 Association of College and University Educators (ACUE) Exemplary Teaching Fellow
- 2022 Association for International Agriculture and Extension Education (AIAEE) Outstanding Research Presentation Award
- 2021 Texas A&M University Association of Former Students Distinguished Achievement Award in Teaching
- 2021 Association for International Agriculture and Extension Education (AIAEE) Fellow
- 2021 Association of Leadership Educators Outstanding Poster Award
- 2020 Association for International Agriculture and Extension Education (AIAEE) Outstanding Research Presentation Award
- 2019 Association of Leadership Educators Outstanding Research Paper Award

Teaching Experience (past five years 55% teaching appointment)

In the past five years, Dr. Strong has been recognized for her formal and informal teaching by being named a Fellow in the Association of College and University Educators and the University Distinguished Achievement Award in Teaching by Texas A&M University Association of Former Students. In the past five years, Dr. Jen (as her students call her) has taught ALED 340 (Survey of Leadership Theory) for six semesters (n~1,100), where she created interactive lectures and facilitated TA-led restitution (lab) sections. She is the faculty director of The Dr. Joe Townsend '67 Leadership Fellows Program, which combines academic rigor (ALED 401: Advanced Leadership Development) and high-impact practices (n~75). After identifying a need for a leadership and ethics textbook that provided theory and application, Drs. Strong and Boyd wrote a textbook for ALED 424 (Applied Ethics in Leadership) and she has taught five semesters (n~500) of this course over the past five years. Dr. Jen redeveloped ALED

489 (Contemporary Issues in Agricultural Leadership) into a transformative learning and analysis course to be offered in Fall 2023 (n~35). On the graduate level, Dr. Strong developed two courses. ALED 617 (Organizational Culture and Ethics) has been taught all five years with ever-increasing enrolment across the university (n~125), and ALED 618 (Leadership of Teams) will be offered in the Summer of 2023 (n~35). Dr. Jen has maintained a teaching evaluation average of 4.8 over the last five years and almost 2,000 students. She has chaired four Ph.D. students, six Master of Science (thesis), and 8 Master of Science (non-thesis), Master of Education, or Master of Agriculture students.

Grants Received (past five years)

Stunds Recented (pust intel jeurs)	
The Use of Children's Literature for Ethical Discussions in Undergraduate Courses in STEM Programs. (2021-2022). Texas A&M University Transformational Learning Grant. [Internal-PI]	50,000
Developing a Behaviorally Anchored Critical Thinking Assessment (BACTA). (2017-2019) NIFA Higher Education Grant [External-Co- PI]	149,702

Synergistic and Collaborative Activities

- Created the QUEEN model of critical thinking (behaviorally anchored evaluation) based on NIFA Higher-Education Challenge Grant
- Association of College and University Educators (ACUE) Fellow
- Development of the Center for Teaching Excellence Service-Learning Fellows
- Committee member for departmental, college, and university interdisciplinary leadership development syndicate
- Development of undergraduate and graduate courses on leadership theory, ethical leadership, organizational culture, and team development
- 100 invited keynotes/workshops on leadership (ethics, team development, personal development)

Publications in Refereed Journals/Books (past five years 35% research appointment)

- Boyd, B. L. & Strong, J. R. (in press). Assessment of student growth in critical thinking behaviors in a one-semester treatment. *College Teaching*.
- Coyle, D. P., & Strong, J. (in press). Servant leadership and faith-based organizations: Analyzing leader and follower perceptions. *Sage Open*.
- Boyd, B. & Strong, J. (2020). *Ethical leadership: Theory to practice* (2nd ed.). Kendall Hunt Publishing.
- Coyle, D. P., & Strong, J. (2022). Conceptualizing high-impact practices within the frame of agricultural leadership education: A content analysis. Advancements in Agricultural Development, 3(3), 29–39. <u>https://doi.org/10.37433/aad.v3i3.229</u>
- Strong, R. L., Dooley, K. E., Murphrey, T. P., Strong, J. R., Elbert, C. D., & Baker, M. T. (2021). The EVAL Framework: Developing impact evaluation scholars. Advancements in Agricultural Development, 2(3). Online Journal Systems, 1–13. <u>https://doi.org/10.37433/aad.v2i3.139</u>
- Strong, J. R. Boyd, B. L., & Sanderson, H. (2021). The impacts of participating in a college-led critical thinking academy. NACTA Journal, 64, 280-284. <u>https://doi.org/10.1080/01443410.2011.638619</u>

Boyd, B. & Strong, J. (2020). *Ethical leadership: Theory to practice*. Kendall Hunt Publishing.
Strong, J. (2019). The leader games: How young adult literature is contributing to a dystopic view of leadership. *Journal of Leadership Studies*, 1 (3), 51-52. https://doi.org/10.1002/jls.21594

Technical Publications (past four years 35% research appointment)

- Strong, J. & Boyd, B. L. (2023, May), The choice is yours: Using problem-solving learning environment digital simulations to engage students in STEM [Paper Presentation]. Transformational Teaching Conference, Texas A&M University.
- Strong, J., & Boyd, B. L. (2023, March). Followership and ...critical thinking [Paper presentation]. Global Followership 2nd Annual Conference, Newport News, VA, United States.
- Fagan, C., Simms, H., & Strong, J. (2023, March). Followership and ... social media: Fee for followership? The age of following an influencer [Paper Presentation]. Global Followership 2nd Annual Conference, Newport News, VA, United States.
- Strong, J. & Hardy, T. N. (2022, October). Using works of fiction to analyze leadership theories in an undergraduate leadership course [Paper presentation]. International Leadership Association 24th Annual Conference, Washington D.C., United States.
- Strong, J. & Hardy, T. N. (2022, October). Undergraduate leadership students' reflections on using novels to analyze and apply leadership concepts [Paper presentation]. International Leadership Association 24th Annual Conference, Washington D.C., United States.
- Coyle, D. P., Strong, J., & Moore, L. L. (2022, October). Implementing leadership global learning high-impact practices in a place-bound classroom [Paper presentation]. International Leadership Association 24th Annual Conference, Washington D.C., United States.
- Strong, J. (2022, October). Developing wisdom and critical thinking skills: Using high-impact practices in the leadership classroom [Symposium presentation]. International Leadership Association 24th Annual Conference, Washington D.C., United States.
- Boyd, B. L. & Strong, J. (2022, October). *Wisdom in times of crisis: Using contemporary issues to teach higher order thinking* [Paper presentation] International Leadership Association 24th Annual Conference, Washington D.C., United States.
- Benson, J. C., & Strong, J. (2022, October). Followership and exemplary follower characteristics: A middle-level management perspective [Paper presentation]. International Leadership Association 24th Annual Conference, Washington D.C., United States.
- Strong, R., Strong, J., Palmer, K., & Miller, B. (2022, May). Evaluating student outcomes from a college of agriculture and life sciences leadership development program [Paper presentation]. American Association for Agricultural Education Annual Meeting, Oklahoma City, Oklahoma, United States. https://oaktrust.library.tamu.edu/handle/1969.1/196699
- Strong, J., Anderson, K., & Boyd, B. (2002, April). Using children's literature as a gateway for exploring international culture [Paper presentation]. Association for International Agricultural and Extension Education Annual Conference, Thessaloniki, Greece. <u>https://www.aiaee.org/resources/Documents/2022ConferenceProceedings_ThessalonikiG reece.pdf</u>

 Dooley, K. E., Strong, R., Murphrey, T. P., Strong, J., Elbert, C., & Baker, M. (2022, April). *Impact evaluation for evidence-based decision making through engaged scholarship in food, agriculture, natural resources, and related sciences* [Paper presentation]. Association for International Agricultural and Extension Education Annual Conference, Thessaloniki, Greece.

https://www.aiaee.org/resources/Documents/2022ConferenceProceedings_ThessalonikiG reece.pdf

- Boyd, B. L. & Strong, J. (2021, October). *Reimagining critical thinking assessment: The QUEEN*. [Paper Presentation]. International Leadership Association 23rd Annual Global Conference. Geneva, Switzerland.
- Strong, J. R., & Boyd, B. L. (2021, October). Combatting the illusory truth effect within an undergraduate leadership ethics course [Paper Presentation]. International Leadership Association 23rd Annual Global Conference. Geneva, Switzerland.
- Coyle, D. P., & Strong, J. R. (2021, October). Using True Colors as a leadership development tool in an undergraduate leadership course [Paper Presentation]. International Leadership Association 23rd Annual Global Conference. Geneva, Switzerland.
- Powers, M. E., & Strong, J. R. (2021, October). The impact of situational leadership theory on follower development in fitness: An action research study [Paper Presentation]. International Leadership Association 23rd Annual Global Conference. Geneva, Switzerland.
- Strong, J. R. & Coyle, D. P. (2021, October). *The use of dramaturgical pedagogy in an undergraduate leadership course* [Paper Presentation]. International Leadership Association 23rd Annual Global Conference. Geneva, Switzerland.
- Dooley, K. E., Strong, J. R., & Strong, R. L. (2021, October). Sustaining projects with leadership development for impact evaluation: Developing an EVAL framework [Paper Presentation]. International Leadership Association 23rd Annual Global Conference. Geneva, Switzerland.
- Boyd, B. L., & Strong, J. R. (2021, July). *The QUEEN model: Developing a model of critical thinking behaviors* [Paper Presentation]. Association of Leadership Educators Annual Conference, Virtual.
- Boyd, B. L., Strong, J. R., & Busa, B. A. (2021, July). *Check yes or no: assessing students' critical thinking behaviors using the QUEEN checklist assessment* [Poster Presentation]. Association of Leadership Educators Annual Conference, Virtual.
- Strong, J. R. & Boyd, B. L. (2021, April). Establishing the royal standard for critical thinking: The QUEEN model. Association for International Agricultural and Extension Education Annual Conference, Virtual.
- Strong, J. R., & Benson, J. (2020, November). Leadership theories identified as impactful by senior leadership students in a capstone course [Paper Presentation]. International Leadership Association 22nd Annual Conference, Virtual.
- Boyd, B. L., & Strong, J. R. (2020, November). *The logic of leadership: How leadership educators conceptualize the mission of leadership education* [Paper Presentation]. International Leadership Association 22nd Annual Conference, Virtual.
- Strong, J. R., Strong, R. L., & Miller, B. (2020, November). Utilizing the Kirkpatrick Model to evaluate a collegiate high-impact leadership development program [Paper Presentation]. International Leadership Association 22nd Annual Conference, Virtual.

- Strong, J., & Benson, J. C. (2020, July). Using a modified group member role instrument to place students into groups: What is the most effective method [Paper Presentation]. Association of Leadership Educators Annual Conference, Virtual.
- Boyd, B. L., & Strong, J. R. (2020, July). Developing a Behaviorally Anchored Assessment for Critical Thinking: Becoming the QUEEN [Paper Presentation]. Association of Leadership Educators Annual Conference, Virtual.
- Benson, J. C., & Strong, J. R. (2020, July). Systematic literature content review of the impact of national culture on followership [Paper Presentation]/ Association of Leadership Educators Annual Conference, Virtual.
- Strong, J. R., & Russell, E. (2020). Using Enneagram typologies to predict self-directed learning. 2020 NACTA Abstracts, 64(1), p. 90.
- Strong, J. R., & Russel, E. (2020). Music as an intelligence typology: Results of using music as an example of theory in an agricultural leadership course. 2020 NACTA Abstracts, 64(1), p. 92.
- Strong, J. R., & Egge, M. (2020) Photo elicitation: Using images to apply trait theory in the classroom. 2020 NACTA Abstracts, 64(1), p. 94.
- Strong, J. R., & Strong, R. L. (2020). Using the social change model as the basis for an international high-impact experience. 2020 NACTA Abstracts, 64(1), p. 112.
- Boyd, B. L., & Strong, J. (2019, May). Actively Engaging Critical Thinkers. Workshop presented at the Transformational Teaching and Learning Conference, Texas A&M University, TX.
- Boyd, B. L., & Strong, J. (2019, May). *Actively Engaging Critical Thinkers* [Workshop presentation]. Transformational Teaching and Learning Conference, College Station, TX.
- Eddowes, R. & Strong, J. (2019, October). *Entertainment media impact on leadership identity development* [Paper Presentation]. International Leadership Association 21st Annual Conference, Ottawa, Canada.
- Strong, J. R., Rucker, K. J., & Garcia, J. (2019, October). Leadership theory and music: The tie between music and the perceived leadership theories they represent [Paper Presentation]. International Leadership Association 21st Annual Conference, Ottawa, Canada.
- Strong, J. (2019, October). Developing a short-term international leadership study abroad field trip [Paper Presentation]. International Leadership Association 21st Annual Conference, Ottawa, Canada.
- Boyd, B. L., & Strong, J. (2019, October). *Courageous leadership requires critical thinking* [Workshop Presentation]. International Leadership Association 21st Annual Conference, Ottawa, Canada.
- Eddowes, R., & Strong, J. (2019, July). *Critical leadership media literacy and public pedagogy: A new leadership skill and a crucial instructional method* [Paper Presentation]. Association of Leadership Educators Annual Conference, Albuquerque, NM.
- Boyd, B. L., Strong, J. R., & Baker, M. (2019, July). How do we describe the culture of leadership education? [Paper Presentation] Association of Leadership Educators Annual Conference, Albuquerque, NM.
- Eddowes, R., & Strong, J. (2019, July). *Fictional leaders and fictional characters' impact on leadership identity development* [Paper Presentation]. Association of Leadership Educators Annual Conference, Albuquerque, NM.

- Eddowes, R., & Strong, J. (2019, July). *Developing ourselves with the help of media: Entertainment media's impact on the developing self factor of leadership identity development* [Paper Presentation]. Association of Leadership Educators Annual Conference, Albuquerque, NM.
- Egge, M. & Strong, J. R. (2019, April). Using visual communication design as a teaching methodology to link content and engage diverse audiences [Poster Presentation].
 Association for International Agricultural and Extension Education Annual Conference, Port-of-Spain, Trinidad & Tobago.
- Benson, J., & Strong, J. R. (2019, April). Using simulations as an innovative teaching practice in international contexts [Paper Presentation]. Association for International Agricultural and Extension Education Annual Conference, Port-of-Spain, Trinidad & Tobago.
- Greenhaw, L., & Strong, J. R. (2019, April). The Value of the Staged Self-Directed Learning Model in Agricultural and Extension Education [Paper Presentation]. Association for International Agricultural and Extension Education Annual Conference, Port-of-Spain, Trinidad & Tobago.